

1    ABSTRACT

2            A rock cutter for splitting stones is disclosed which shows a support surface for holding  
3    the rock and (a) a first blade and (b) a second blade which may be position to hold the rock  
4    between the first and second blades and on the support surface along with a means for moving  
5    the first blade towards the second blade. The means for moving comprises a hydraulically driven  
6    piston having a piston arm to which the first blade is mounted. The invention also includes shock  
7    means for applying a sudden force to the first blade. The rock cutter also has a cover which is  
8    used in conjunction with a means for receiving pieces at an angle after the split.

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